Serial No.: U.S.Nat'l. Stage of PCT/NL2003/000941 Attorney's Docket No.: OCT0018-US

Art Unit: Unknown

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Amendments to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in this application.

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Listing of Claims:

- 1. (Original) Coupling device for electrical coupling of first thin-film photovoltaic cell (1) to a second thin-film photovoltaic cell (2, 3), which coupling device comprises at least one magnetic pressing element (7) for positioning electrical contact means on, and in electrical contact with, at least a part respectively the first (1) and second cell (2, 3), characterized in that the contact means comprise an electrically conductive layer (6) on respective co-acting edge zones of the first (1) and the second cell (2, 3) for bringing the first (1) and the second cell (2, 3) into electrical contact in overlapping state of these edge zones.
- 2. (Original) Coupling device as claimed in claim 1, characterized in that it comprises two co-acting permanent magnetic pressing elements (7) for receiving there between in mutual electrical contact at least a part of the first (1) and second cell (2, 3).
- 3. (Original) Coupling device as claimed in claim 2, characterized in that the magnetic pressing elements comprise a layer of a permanent magnetic material on the respective co-acting edge zones of the first cell and the second cell.
- 4. (Original) Coupling device as claimed in claim 1, characterized in that the at least one magnetic pressing element comprises a layer of a permanent magnetic material on the first edge

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zone of the first cell, and the second cell is provided with a layer of a ferromagnetic material on the second edge zone.

- 5. (Original) Coupling device as claimed. in claim 4, characterized in that the second edge zone of the second cell is the edge zone of a carrier foil containing a ferromagnetic material.
- 6. (Currently Amended) Coupling device as claimed in any of the claims 3-5 claim 3, characterized in that the respective electrically conducting layers (6) are provided on the respective layers of the permanent magnetic and the ferromagnetic material.
- 7. (Currently Amended) Coupling device as claimed in any of the claims 4-6 claim 4, characterized in that the ferromagnetic material is selected from the group of materials comprising (Fe), cobalt (Co) and nickel (Ni).
- 8. (Currently Amended) Coupling device as claimed in any of the claims 3-7 claim 3, characterized in that the electrically conducting layer contains gold (Au).
- 9. (Currently Amended) Coupling device as claimed in any of the claims 1-8 claim 1, characterized in that it is provided with locking means (8) for locking two cells (1, 2, 3) coupled to the coupling device against displacement in the direction of the plane of these cells.

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10. (Original) Coupling device as claimed in claim 9, characterized in that the locking means comprise a locking pin (8) of an insulating material extending through co-acting openings formed in the at least one pressing element (7) and the first (1) and second cell (2, 3).